

Wall mounted unit
Air Conditioning
Technical Data
FTXD-A



FTXD25A5V1B
FTXD35A5V1B

1 Features






















1 - 1 FTXD-A

Wall mounted unit providing high efficiency and comfort

1

- › Seasonal efficiency values: full range A+++ in cooling and heating
- › Space saving contemporary wall mounted design
- › Practically inaudible: the unit runs so quietly, you will almost forget it is there.
- › Onecta: control your indoor from any location with an app, via your local network or internet
- › 3-D air flow combines vertical and horizontal auto swing to circulate a stream of warm or cool air right to the corners of even large spaces
- › The unit's compact dimensions makes it ideal for renovation projects, especially for above door installation
- › Voice command via Amazon Alexa or Google Assistant to control main functions such as set point, operation mode, fan speed, etc
- › Choosing an R-32 product, reduces the environmental impact with 68% compared to R-410A and leads directly to lower energy consumption thanks to its high energy efficiency



| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
|  |  |  |  |  |  |  |  |  |
| Onecta app | Econo mode | Energy saving during standby mode | Night set mode | Fan only | Comfort mode | Powerful mode | Auto cooling-heating changeover | Indoor unit silent operation |
|  |  |  |  |  |  |  |  |  |
| 3-D air flow | Vertical auto swing | Horizontal auto swing | Auto fan speed | Fan speed steps (5 steps) | Dry programme | Titanium apatite deodorising filter | Air filter | 24 hour timer |
|  |  |  | | | | | | |
| Infrared remote control | Auto-restart | Self diagnosis | | | | | | |

2 Specifications

2 - 1 Specifications

| Technical specifications | | | | | FTXD25A | | FTXD35A | |
|--------------------------|-------------------------|------------------|------------------|-------------------------------|--------------------|-------|---------|--|
| Power input | Cooling | Nom. | kW | | 0.02 | | 0.032 | |
| | Heating | Nom. | kW | | 0.023 | | 0.032 | |
| Casing | Colour | | | | White | | | |
| Dimensions | Unit | Height | mm | | 286 | | | |
| | | Width | mm | | 770 | | | |
| | | Depth | mm | | 225 | | | |
| | Packed unit | Height | mm | | 305 | | | |
| | | Width | mm | | 830 | | | |
| | | Depth | mm | | 360 | | | |
| Weight | Unit | kg | | 9 | | | | |
| | Packed unit | kg | | 11 | | | | |
| Packing | Weight | kg | | 2 | | | | |
| Heat exchanger | Length | | mm | | 610 | | | |
| | Rows | Quantity | | 2 | | | | |
| | Fin pitch | | mm | | 1.4 | | | |
| | Stages | Quantity | | 18 | | | | |
| | Passes | Quantity | | 2.6 | | | | |
| | Tube type | | ø5 Hi-XB | | | | | |
| | Fin | Type | | ML fin (Multi louver) | | | | |
| | Heat exchanger 2 | Length | | mm | | 600 | | |
| Rows | | Quantity | | 1 | | | | |
| Fin pitch | | mm | | 1.4 | | | | |
| Stages | | Quantity | | 8 | | | | |
| Fan | Type | | | Cross flow fan | | | | |
| | Quantity | | | 1 | | | | |
| Fan | Air flow rate | Cooling | High | m³/min | 9.5 | 11 | | |
| | | | | cfm | 336.2 | 387.8 | | |
| | | | Medium | m³/min | 7.8 | 8.5 | | |
| | | | | cfm | 275.9 | 298.6 | | |
| | | Low | m³/min | 6.3 | 6.8 | | | |
| | | | cfm | 223.3 | 241.6 | | | |
| | | | Silent operation | m³/min | 4.9 | 5.4 | | |
| | | | | cfm | 174.1 | 191.7 | | |
| | Heating | High | | m³/min | 10.5 | 11.5 | | |
| | | | | cfm | 372.2 | 404.7 | | |
| | | Medium | m³/min | 8.6 | 9.4 | | | |
| | | | cfm | 304.6 | 332.1 | | | |
| | | Low | m³/min | 7.2 | 7.7 | | | |
| | | | cfm | 252.6 | 272.7 | | | |
| | | | Silent operation | m³/min | 6.1 | 6.3 | | |
| | | | | cfm | 214.6 | 223.8 | | |
| Fan motor | Model | | | DFD03C1VB | | | | |
| | Speed | Cooling | | High | 5 + silent, + auto | | | |
| | | | rpm | | 1,020 | 1,160 | | |
| | | | Medium | rpm | 840 | 890 | | |
| | | | | Low | rpm | 680 | 720 | |
| | | Silent operation | rpm | | 530 | 570 | | |
| | | | Heating | High | rpm | 1,080 | 1,160 | |
| | | rpm | | | 880 | 950 | | |
| | | Low | | rpm | 730 | 780 | | |
| | Silent operation | | | rpm | 620 | 640 | | |
| | Output | Rated | W | | 18 | 23 | | |
| | | | | | | | | |
| Sound power level | Cooling | | | dBA | 57 | 58 | | |
| | Heating | | | dBA | 57 | 58 | | |
| Sound pressure level | Cooling | High | dBA | | 40 | 43 | | |
| | | Medium | dBA | | 33 | 34 | | |
| | | Low | dBA | | 26 | 27 | | |
| | | Silent operation | dBA | | 19 | 20 | | |
| | Heating | High | dBA | | 40 | | | |
| | | Medium | dBA | | 34 | 35 | | |
| | | Low | dBA | | 28 | 29 | | |
| | | Silent operation | dBA | | 21 | | | |
| Piping connections | Liquid | OD | mm | 6.35 | | | | |
| | Gas | OD | mm | 9.52 | | | | |
| | Drain | | | 18 | | | | |
| | Heat insulation | | | Both liquid and gas pipes | | | | |
| Air filter | Type | | | Removable / washable | | | | |
| Air direction control | | | | Left, right, up and downwards | | | | |
| Temperature control | | | | Microcomputer control | | | | |
| Control systems | Infrared remote control | | | ARC480A78 | | | | |
| | Wired remote control | | | BRC944B2 / BRC073A1 | | | | |

Standard accessories: Installation manual;Quantity: 1;